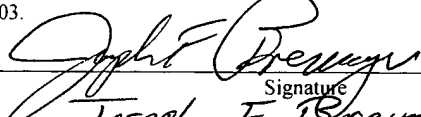


**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Ribbens et al                      Examiner: Kramer, Devon C.  
Serial No. 10/068,270                      Group Art Unit: 3683  
Filing Date: February 6, 2002                      Docket No.: 9620010.APP  
Title: ANTILOCK BRAKING SYSTEMS EMPLOYING A SLIDING  
MODE OBSERVERBASED ESTIMATION OF DIFFERENTIAL  
WHEEL TORQUE

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8:** I hereby certify that this RESPONSE AND AMENDMENT and any papers described herein, are being deposited in the U.S. Postal Service, as first class mail, addressed to Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 3rd day of December, 2003.

  
\_\_\_\_\_  
Signature  
Joseph F. Breimayer  
\_\_\_\_\_  
Printed Name

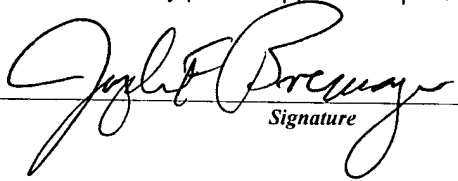
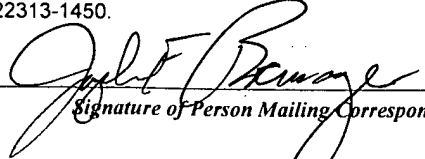
**RESPONSE AND AMENDMENT**

Commissioner for Patents  
U.S. Patent and Trademark Office  
P.O. Box 1450,  
Alexandria, VA 22313-1450

SIR:

Entry of this response and amendment filed in response to the Office  
Action dated September 9, 2003, is respectfully requested.

**RECEIVED**  
**DEC 10 2003**  
**GROUP 3600**

<b>AMENDMENT TRANSMITTAL LETTER (Small Entity)</b>				Docket No. <b>9620010.APP</b>	
Applicant(s): <b>Ribbens et al.</b>					
Serial No. <b>10/068,270</b>	Filing Date <b>02/06/2002</b>	Examiner <b>Kramer, Devon C.</b>	Group Art Unit <b>3683</b>		
Invention: <b>ANTILOCK BRAKING SYSTEMS EMPLOYING A SLIDING MODE OBSERVER BASED ESTIMATION OF DIFFERENTIAL WHEEL TORQUE</b>					
<u>TO THE COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application.					
<input checked="" type="checkbox"/> Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted. <input type="checkbox"/> A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	29 -	29 =	0 x	\$9.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0 x	\$42.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. _____ <input type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 Signature			Dated: <b>December 2, 2003</b>		
<b>Joseph F. Breimayer</b> Reg. No. 25,551 <b>BREIMAYER LAW OFFICE</b> 1221 Nicollet Mall, Suite 206 Minneapolis, MN 55403 612 338 1279			<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;"><b>RECEIVED</b> DEC 10 2003 <b>GROUP 3600</b></p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>I certify that this document and fee is being deposited on <b>December 3, 2003</b> with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p style="text-align: center;">           Signature of Person Mailing Correspondence       </p> <p style="text-align: center;"> <b>Joseph F. Breimayer</b>          Typed or Printed Name of Person Mailing Correspondence       </p> </div>		
CC:					